PTO/SB/17 (02-07 Approved for use through 02/28/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE son are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known ETICATION DANS 1004. 09/107,486-Conf. #8134 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number **FEE TRANSMITTAL** June 30, 1998 Filing Date Yoshiko SHIIMORI First Named Inventor For FY 2007 Examiner Name K. Y. Poon 2625 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 0905-0206P TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Check Birch, Stewart, Kolasch & Birch, LLP x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES EXAMINATION FEES** SEARCH FEES **Small Entity** Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) <u>Fee (\$)</u> Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 300 80 100 150 160 500 600 300 Reissue 300 150 250 Provisional 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Multiple Dependent Claims Total Claims** Fee Paid (\$) Extra Claims Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Indep. Claims Extra Claims - 3 = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer

Extra Sheets

Total Sheets

listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

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4. OTHER FEE(S)				Fees Paid (\$)
Non-English	Specification, \$130 fe	ee (no small entity disc	ount)		
Other (e.g. 1	ater Ning sur harren	Submission of a	n Information Disclosure Sta	tement	180.00

Number of each additional 50 or fraction thereof

SUBMITTED BY	M.	V //.	1	0				
Signature	7 1	W.	V		Registration No. (Attorney/Agent)	40,439	Telephone	(703) 205-8035
Name (Print/Type)	D. Richa	ard Ande	rson				Date	April 18, 2007

Fee Paid (\$)

Fee (\$)



Docket No.: 0905-0206P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yoshiko SHIIMORI et al.

Application No.: 09/107,486

Confirmation No.: 8134

Filed: June 30, 1998

Art Unit: 2625

For: IMAGE COMMUNICATION SYSTEM AND

Examiner: K. Y. Poon

METHOD

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. COPIES

04/19/2007 SZEWDIE1 00000175 022448 09107486

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a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

Docket No.: 0905-0206P Application No.: 09/107,486 Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. X b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: The Japanese references enclosed herewith were cited in the Japanese Notification of Reasons for Refusal. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search c. report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). OTHER - The following additional information is provided for the Examiner's X d. consideration. A copy of the Japanese Notification of Reasons for Refusal and its English language translation are enclosed herewith.

2 DRA/bms

Application No.: 09/107,486 Docket No.: 0905-0206P IV. FEES (check one box) This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required. b. This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required. c. This Information Disclosure Statement is being filed within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.) This Information Disclosure Statement is being filed within three months of the d. date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. $\S 1.97(b)(2)$). No fee or statement is required. This Information Disclosure Statement is being filed concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. f. This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account for the fee as required by 37 C.F.R. § 1.17(p). This Information Disclosure Statement is being filed before the mailing date of a g. Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)). No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached.

3

DRA/bms

or

Docket No.: 0905-0206P Application No.: 09/107,486 See the statement below. No fee is required. V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or No item of information contained in the IDS was cited in a communication from a c. foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

4 DRA/bms

Application No.: 09/107,486 Docket No.: 0905-0206P

VI. <u>PAYMENT OF FEES</u> (check one box)

The required fee is listed on the attached Fee Transmittal.

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 18, 2007

Respectfully submitted.

D. Richard Anderson Registration No.: 40,439

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Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

✓ PTO-SB08✓ Documents

Foreign Search Report

⊠ Fee

Other: Japanese Notification for Reasons of Refusal and its English language translation

5 DRA/bms



PTO/SB/08A/B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Control Act of the control number.

Under the Paperwork Control Act of the control number of the control number.

Complete if Known

Substitute for form 1449/PTO		Complete il Known			
				Application Number	09/107,486-Conf. #8134
11	NFORMATION	I DI	SCLOSURE	Filing Date	June 30, 1998
S	STATEMENT BY APPLICANT			First Named Inventor	Yoshiko SHIIMORI
				Art Unit	2625
	(Use as many sheets as necessary)			Examiner Name	K. Y. Poon
Sheet	1	of	1	Attorney Docket Number	0905-0206P

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
iniuais	No.¹	Number-Kind Code ² (if known)		Applicant of Otted Document	Figures Appear		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
	ВА	JP-4-10994-A	01-16-1992					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
	CA	OSUMI, Noriyoshi et al.: "Learning Field Design -Collaborative Learning in the Cyberspace-", 'Technical Report of Information Processing Society of Japan', Information Processing Society of Japan, November 28, 1996, Vol. 96, No. 119, P. 9-14, 96-Nov-28.					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.